

AMENDMENTS TO THE SPECIFICATION

In the Specification:

Please replace the paragraph starting on page 1, line 23, with the following amended paragraph:

Traditional systems management is largely ad-hoc. Application developers do not have a structured framework for managing their applications and achieving high reliability. Developers normally have to write and maintain two separate pieces of code—one for normal application processing and a second one to expose it to management. For example, in one conventional architecture, management is part of the specification and a component cannot be compiled without exposing some management properties.

Please replace the paragraph starting on page 4, line 28, with the following amended paragraph:

Referring now to FIG. 1, there is illustrated a block diagram of an attribution architecture of the present invention. There is provided an application program or service 102 for installation on a computer, the application or service 102 (hereinafter referred to only as an application, but is intended to include at least an application or a service) including one or more code subcomponents 104 (a first code subcomponent 106 to an Nth code subcomponent 108 (also denoted SUBCOMPONENT_N). The computer includes an operating system (OS) 110 to facilitate master control of all hardware and software aspects of the computer. Once installed, the application 102 communicates with the OS 110 for all user interface and file management operations. The OS 110 includes a management component 112 implemented in accordance with the model-based management framework described herein below, from which to manage one or more of the applications 102 installed thereon. Note that although the application 102 is illustrated as a block separate from the OS 110, the application 102 can be manufactured as an integral part of the OS 110 such that it is installed with the OS 110, or the application 102 is considered part of the OS ~~108~~110, but yet is installed separately from the OS installation.

Further, the application or service 102 can be installed at a remote location, for example, on a remote computer in communication with the management component 112, which resides on a local computer.